$\begin{array}{ll} \textbf{Title}: \ \ \textbf{CRYSTALLIZATION} \ \ \textbf{AND} \ \ \textbf{STRUCTURE} \ \ \textbf{DETERMINATION} \ \ \textbf{OF} \\ \textbf{STAPHYLOCOCCUS AUREUS} \ \ \textbf{THIOREDOXIN REDUCTASE} \end{array}$ 

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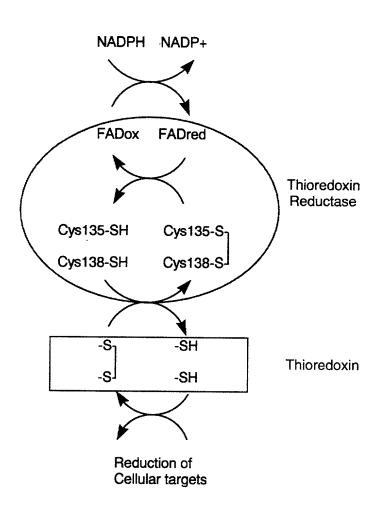


Fig. 1

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Fig. 2a

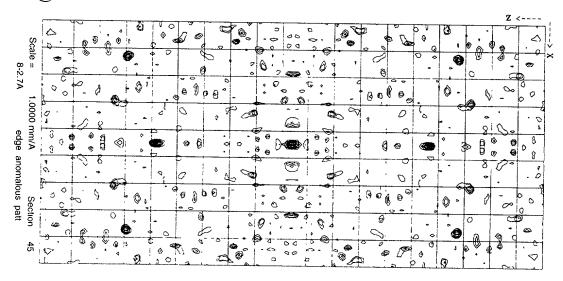
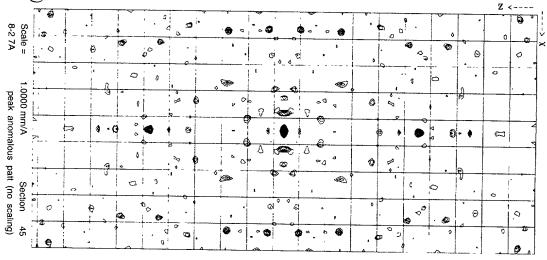


Fig. 2b



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Fig. 3a

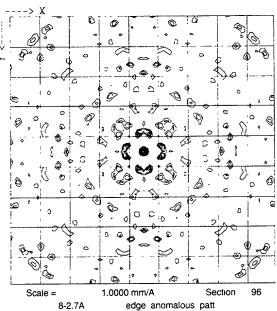
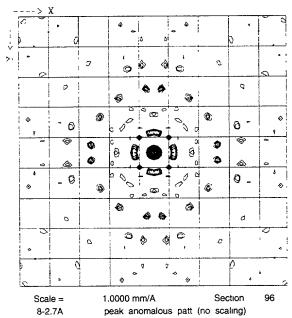


Fig. 3b



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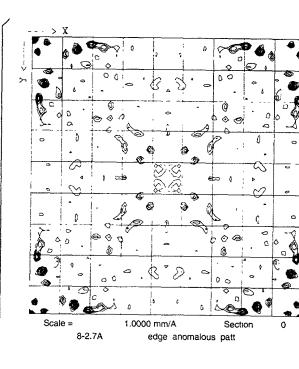


Fig. 4

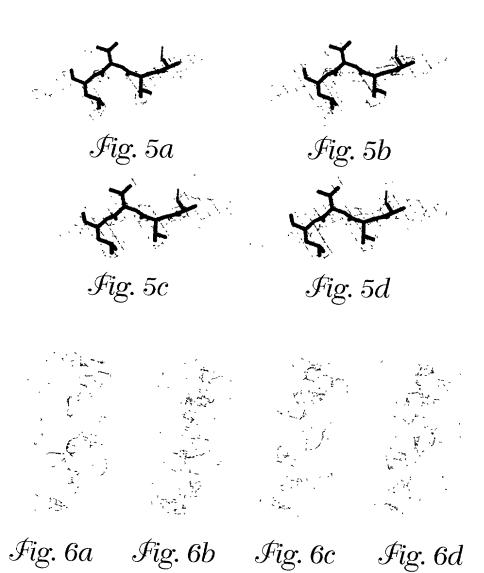
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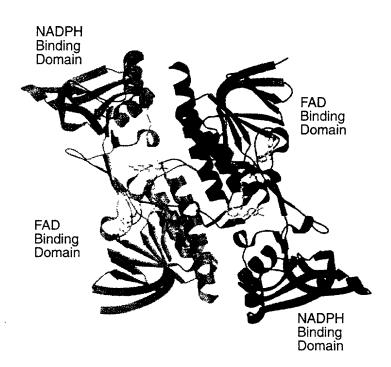


Fig. 7

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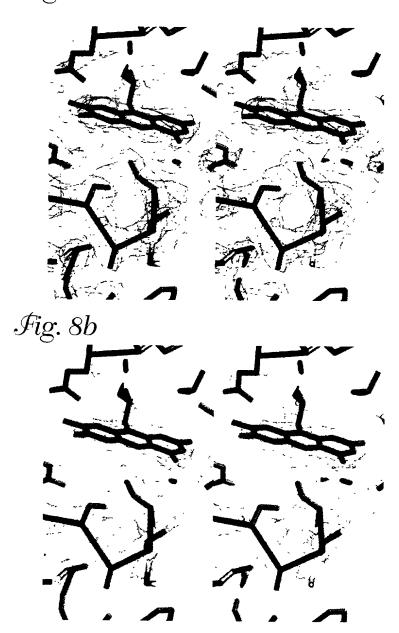
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Fig. 8a



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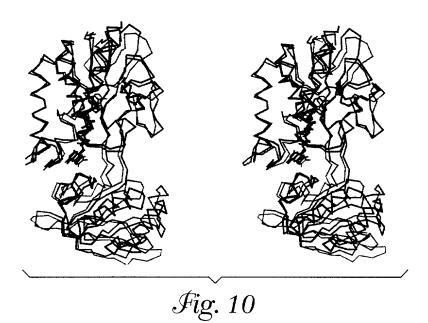
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300 AIFEGQ-LELENGYIKVQSGIHGNATQTSTPGVFAAGDVMDHIYRQAITSA APFKDLGITNDVGYIVTK--DD---MTTSVPGIFAAGDVRDKGLRQIVTAT 150 51 ENWPGDPNDLTGPLLMERMHEHATKFETEIIFDHINKUDLONRPFRLNGD ENFPG-FEMTTGPDLSTKMFEHAKKFGAVYQYGDIKSVÄDRGEYKVINFG NGEYTCDALITATGASARYLGLPSEBAFKGRGVSACATCDGFFYRNOKVA NKELTAKAVITATGABYKKIGVPGEQBLGGRGVSYCAVCDGAFFKNKRLF 200 1 -GITKHSKILILGSGPAGYTAAVYAARANLOPVLITGMEKGGQITTTTEV MGTEIDFDLAILGSGPAGMTAAVYASRANLKTVMIERGIPGGOMANTEEV VIGGGONTAVEEALYLSINIASEVHLTHRRDGFRAEKILLIKRIMDKVENGNI VIGGGDSAVEEGTFTTKFADKVTIVHRRDELRAQRILLQDRAFKN---DKI 201 ILHTNRTTEEVTGDQMGVTGVRLRDTQNSDNIESLDVAGLEVAIGHSPNT DFIWSHTTKSINEKDGKVGSVTLTST-KDGSEETHRADGVETYIGMKPLT 329 <u>GTGCMAALDAERYLDGLADAK----</u> GDGSTÄAQSAAEYTÜHLNDQARSHHHHH 101 151 201 301 (1) (1) (100) (100) (200) (197) (50) (51) (150) (150)(250) (246) (300) TrxB\_ecoli TrxB\_sa TrxB\_sa TrxB\_ecoli TrxB\_ecoli TrxB\_sa TrxB\_ecoli TrxB\_sa TrxB\_ecoli TrxB\_sa TrxB\_ecoli TrxB\_sa TrxB\_sa TrxB\_ecoli SEQ ID NO:2 SEQ ID NO:1

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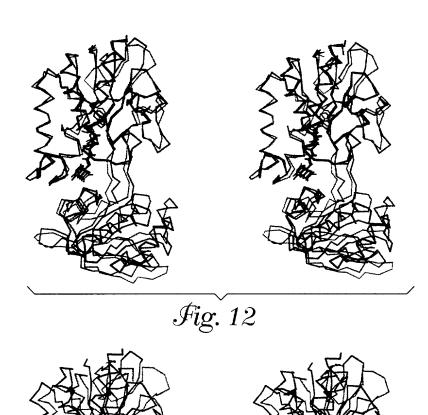


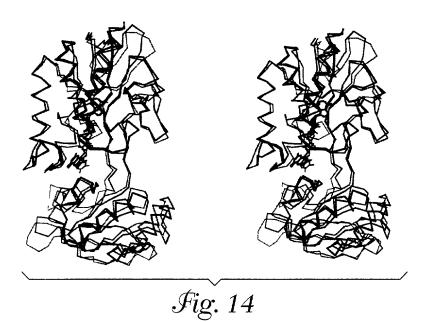
Fig. 13

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Fig. 15

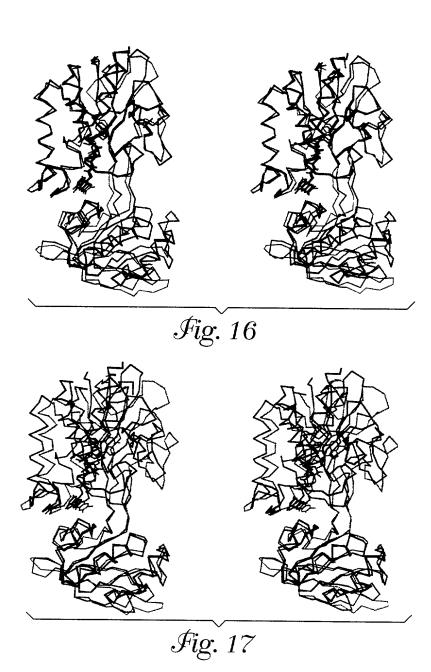
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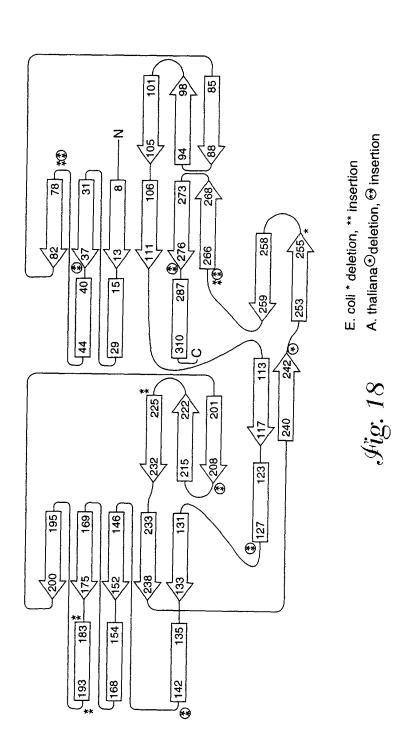


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